AVerMedia®

AVerDiGi EB1304 MOB

Quick Installation Guide

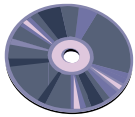
P/N: 300AC2A4-CVG
MADE IN TAWAIN

Package Contents

(1)

(2)

(3)



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(1) AVerDiGi EB1304 MOB unit

(2) Remote Control (Batteries are included)

(3) Software CD (Manual is included)

(4) Quick Installation Guide

(5) Z-bracket x 2 (4 screws included)

(6) Removable hard disk drawer accessories (4 screws and key)

(7) Power cable

(8) Camera Power cable

(9) Extended IR Sensor cable

(10) USB Cable

If there is any damage, shortage or inappropriate item in the package contents, please contact with local dealer

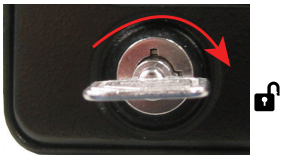
Hardware Installation

A. Install the hard disk

Follow the steps to install the hard disk:

Install the Hard Disk Inside the DVR System

1. Using key to unlock the removable hard disk keylock



2. Pull removable hard disk drawer out

3. Connect the power connector to the hard disk (master) and connect the IDE cable to hard disk

4. Turn the drawer over and secure the hard disk with 4 screws on the hard disk removable drawer

5. Slide the drawer back

6. Using key to lock the hard disk key lock

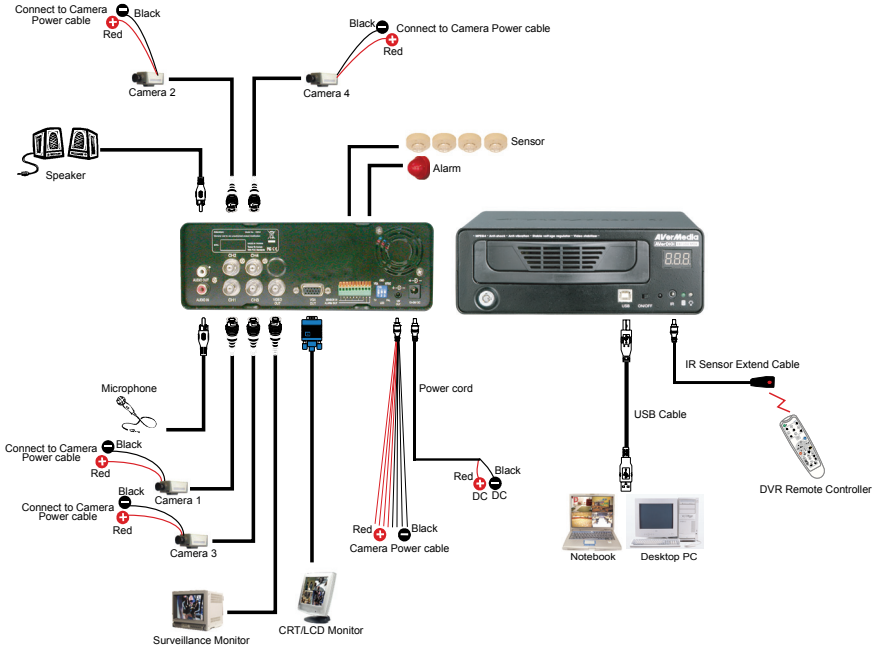
7. You may now connect all the cables. When the power is connected, the Power LED light turns on

WARNING

TO REDUCE RISK OF FIRE OR ELECTRIC SHOCK. DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE

WARRANTY VOID FOR ANY UNAUTHORIZED PRODUCT MODIFICATION

B. After the hard disk installation, please connect the cables and power as the illustration showed

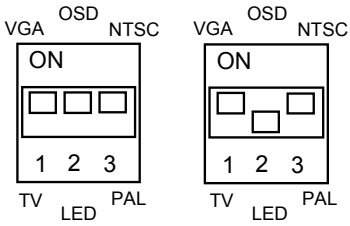


- It is recommended that DVR unit is connected to the vehicle ignition. The vehicle battery power will be used only when the vehicle is running and can be avoided to run out the vehicle battery power.
- When the MOB DVR unit power supply is connected to vehicle battery, remember to stop recording and shutdown the MOB DVR unit to avoid running out of vehicle battery when the vehicle engine is off.
- Each time you change the video display output, the power must be turned **OFF** and **ON** to reset the DVR unit.

Using DVR System

⊙ Select the Setup Mode and Video System

Before setup the DVR unit, please select the setup mode and video system. DVR unit has two setup modes – OSD and LED mode. OSD mode is to be suitable when DVR unit connect with surveillance monitor. LED mode is to be suitable when DVR unit doesn't connect with surveillance monitor. By adjusting switch, user can change the setup mode. The following figure shows the setup mode:



OSD Mode **LED Mode**

The DVR unit supports two system types – NTSC and PAL. Please select the correct video system before power on the unit.

If setup mode is not in correct setup mode, the DVR unit won't be able to receive remote control signal correctly.

⊙ Using DVR System in OSD Mode

1. Power on the system. DVR will check the hard disk status. If the hard disk is first time installed on the system, the screen will appear "**HDD FORMAT YES/NO**".

2. Press ↵ to format hard disk. And then, user will see "**HDD FORMATTING**" on the DVR screen

3. When the DVR screen shows "**NEW HDD FORMATE COMPLETED**", the formatting is completed

4. When you see the surveillance screen, press 🕮 to enter the OSD main menu screen to setup parameters.

5. After finishing setup, press 🕮 to return to surveillance screens.

6. As surveillance screens appear, press REC button to record.

7. Press 1 3 7 9 buttons to switch to each channel.

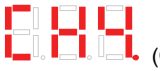
8. To adjust the time and date, press 🕮 and select **SUBMENU** → **DATE** / **TIME**

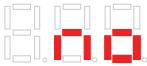
9. Use ▲ and ▼ to go up and down. Use ↵ or ▶ to make a selection. Use ◀ and ▶ buttons to move the selection to the left and right

⊙ Setup DVR System in LED Mode

1. Adjust the OSD mode to **LED** mode
2. Press button to enter or exit setup function
3. Use and button to select setup function
4. Press button to confirm selection.

Following table list the symbols display in LED mode:

Function	Symbol of Title	Symbol of Selection
Camera Select	(Channel)	(Channel 1) (Channel 2) (Channel 3)  (Channel 4)
Record mode		(D1 mode) (CIF mode)
Record Frame Rate(NTSC)		

Function	Symbol of Title	Symbol of Selection
Video Quality		(Best) (High) Good) (Medium) (Normal) (Low)
Hard Disk Overwrite		 (Yes)  (No)
Hard Disk Format/Password Check		 (Password) (To enter password)

Function	Symbol of Title	Symbol of Selection
Password Check	Can be set to 6 digits **[NOTE]** Using the number key buttons of remote control to enter the password. When all the password is entered press ↵ or ▶ (play) button to confirm.	 (Enter1st digit) (Enter 2nd digit) (Enter 3rd digit) (Enter 4th digit) (Enter 5th digit) (Enter 6th digit)
Password Pass (formatting) Password Fail	Symbol will flash several times	 (Formatting) (Password failed and reenter password)

Function	Symbol of Title	Symbol of Selection
Jack Setup		(IR) (LED)
Warning indication	Hard disk plug out Hard disk is full	
	Hard disk shutdown (higher than limited temperature)	LED display current temperature and flash
	Hard disk stop (lower than limited temperature)	LED display current temperature and flash
	FAN stop abnormally	

Playback the Recorded Video

1. Connect the DVR system with PC by using USB cable.
2. Install the USB Playback Console application. Place Installation CD into the CD-ROM drive. When the installation main screen appears, click **Install USB Playback Console** and then follow the on screen instructions.
3. To run the application, click the **USB Playback Console** icon on the PC desktop
4. Select the playback file type.

Playback DVR Recorded File from Hard Disk

1. Click **Open File** button
2. Select **DVR Recorded File (HD)** and click **OK**.
3. Select the recorded hard disk drive from **Select Disk** window and click **OK**.
4. And then, the **Event List** window appears. Select the event that user wants to play and click **OK**.

Playback Backup File(*.dvr)

1. Click **Open File** button.
2. Select **Backup File(*.dvr)** and click **OK**.
3. Locate the backup file folder and click **OK**.
4. And then, **Playback Date/Time** Selection window appears. Select the date and time and click **OK**.

For more information, please refer to the operation manual in the software CD. If you still have inquiries, please log on to http://www.avermedia.com or http://www.averdigi.com for troubleshooting

✳Specifications are subject to change without prior notice.
✳The information contained herein is to be considered for reference only.

SAFETY PRECAUTION

- Refer all work related to the installation of this product to qualified service personnel or system installers.
- Do not block the ventilation opening or slots on the cover.
- Do not drop metallic parts through slots. This could permanently damage the appliance. Turn the power off immediately and contact qualified service personnel for service.
- Do not attempt to disassemble the appliance. To prevent electric shock, do not remove screws or covers. There are no user-serviceable parts inside. Contact qualified service personnel for maintenance. Handle the appliance with care. Do not strike or shake, as this may damage the appliance.
- Do not expose the appliance to water or moisture, nor try to operate it in wet areas. Do take immediate action if the appliance becomes wet. Turn the power off and refer servicing to qualified service personnel. Moisture may damage the appliance and also cause electric shock.
- Do not use strong or abrasive detergents when cleaning the appliance body. Use a dry cloth to clean the appliance when it is dirty. When the dirt is hard to remove, use a mild detergent and wipe gently.
- Do not overload outlets and extension cords as this may result in a risk of fire or electric shock.
- Do not operate the appliance beyond its specified temperature, humidity or power source ratings. Do not use the appliance in an extreme environment where high temperature or high humidity exists. Use the appliance at temperature within indoor type DVR for 45°C and 5°C and humidity below 90%.
- **Read Instruction** ： All the safety and operating instructions should be read before the unit is operated.
- **Retain Instructions** ： The safety and operating instructions should be retained for future reference.
- **Heed Warnings**： All warnings on the unit and in the operating instructions should be adhered to.
- **Follow Instructions**： All operating and use instructions should be followed.
- **Cleaning**： Unplug the unit from the outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning
- **Attachments**：Do not use attachment not recommended by the product manufacturer as they may cause hazards.
- **Water and Moisture**：Do not use this unit near water-for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, near a swimming pool, in an unprotected outdoor installation, or any area which is classified as a wet location.
- **Servicing**：Do not attempt to service this unit by yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

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